

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (original): A Raman probe for measuring Raman spectrum, comprising:
 - an exciting-end light guiding path for guiding excitation light from a light source to a sample;
 - a receiving light-guide path for guiding a light signal from said sample to a detector;
 - a band-pass filter for passing said excitation light and blocking Raman scattered light produced from said exciting-end light guiding path;
 - a pipe for securing said band-pass filter inside said pipe, said pipe being mounted on a light-outgoing end of said exciting-end light guiding path; and
 - an edge filter mounted on a light-incident end of said receiving light-guide path, said edge filter passing Raman scattered light from said sample while blocking the excitation light.
2. (original): The Raman probe according to claim 1, wherein said receiving light-guide path is made up of a plurality of optical fibers the light-incident ends of which are arranged around said pipe, and wherein said edge filter is formed in a circular shape with an opening provided at the center, wherein the tip of said pipe is inserted into said opening.
3. (original): The Raman probe according to claim 1, wherein said pipe is made of metal.
4. (original): The Raman probe according to claim 1, wherein said exciting-end light guiding path consists of a single optical fiber.
5. (currently amended): A Raman spectrum measuring apparatus comprising a laser light source, a spectroscope, and a Raman probe for guiding light emitted by said laser light source to a sample and for guiding Raman scattered light from said sample to said spectroscope, wherein the Raman probe is one according to claim 1 ~~any one of claims 1 to 4.~~

Preliminary Amendment

6. (original): The Raman scattering measuring apparatus according to claim 5, wherein said laser light source is a pulsed light source.